



WHITE PVC TRELLIS

Model 91761

ASSEMBLY INSTRUCTIONS



3491 Mission Oaks Blvd., Camarillo, CA 93011

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For technical questions and replacement parts, please call 1-800-444-3353

Specifications

Overall Dimensions	58-5/8" Wide X 27-1/4" Deep X 97" High
Bench Max. Weight Capacity	200 Lbs.
Materials	White PVC-U.V. treated for Weather Protection
Weight	89 Lbs.

Save This Manual

You will need the manual for the safety warnings and precautions, assembly instructions, operating and maintenance procedures, parts list and diagram. Keep your invoice with this manual. Write the invoice number on the inside of the front cover. Keep the manual and invoice in a safe and dry place for future reference.

Safety Warnings and Precautions

WARNING: When using this product, basic safety precautions should always be followed to reduce the risk of personal injury and damage to equipment.

Read all instructions before using this product!

1. **Keep work area clean.** Cluttered areas invite injuries.
2. **Keep children away.** Children must never be allowed in the work area. Do not let children play on this product without supervision.
4. **Dress properly.** Do not wear loose clothing or jewelry as they can be caught in moving parts. Protective, electrically nonconductive clothes and nonskid footwear are recommended when working.
5. **Use eye and ear protection.** Always wear ANSI approved impact safety goggles when assembling this product.
6. **Do not overreach.** Keep proper footing and balance at all times. Two or more people are needed to assemble this product.
7. **Use the right tool for the job.** Do not attempt to force a small product or attachment to do the work of a larger industrial product. There are certain applications for which this product was designed. Do not modify this product and do not use this product for a purpose for which it was not intended.
8. **Stay alert.** Watch what you are doing, use common sense. Do not assemble this product when you are tired.
9. **Check for damaged parts.** Before using this product, any part that appears damaged should be carefully checked to determine that it will operate properly and perform its intended function. Check for loose parts and any other condition that may affect the operation of this product. Replace loose or worn parts immediately. Any part that is damaged should be properly repaired or replaced by a qualified technician.

10. **Warning:** Locate Trellis in a spot that is flat without an uneven surface, away from electrical wires. Caution: Heavy winds could make the Trellis unstable.
11. **Always distribute objects on Bench evenly.** Uneven weight distribution could cause toppling. **Do not allow children to climb on the Trellis.**

Warning: The warnings, cautions, and instructions discussed in this instruction manual cannot cover all possible conditions and situations that may occur. It must be understood by the operator that common sense and caution are factors which cannot be built into this product, but must be supplied by the operator.

Unpacking

When unpacking, check to make sure the following parts are included. If any parts are missing or broken, please call Harbor Freight Tools at the number on the cover of this manual.

Assembly Instructions

1. Assemble all parts on a smooth surface to avoid scratching. These parts fit together and no hardware is required.
2. **“Ladder” Assembly:** Use Cross Beams (2) and Bars (3) to form “ladder”. Set aside. **See Figure A.**
3. **“Side Lattice” Assembly:** Use four Bars (4) (horizontally), three Bars (5) (vertically) with two Bars (11) (horizontally) at the top and bottom to build the “lattice” assembly. Repeat instructions for the second side “lattice”. **See Figure B.**
4. Still working with the parts on the ground, fit the Support Bar (7) between the Posts (6). Fit the side “lattice” assembly between the two Posts (6). Repeat for second side, “lattice” with Posts. Be sure all connections are secure. **See Figure B.**

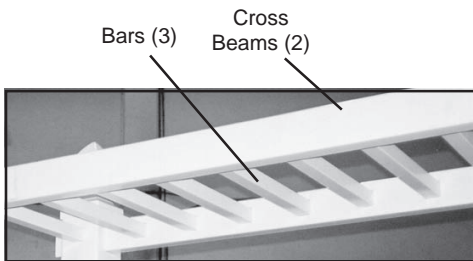


Figure A

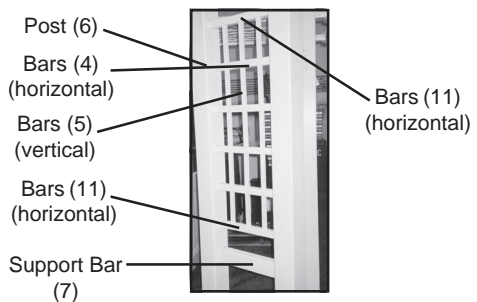


Figure B

5. **Choose your location:** The location site should be a flat, even surface (three possible set-up options: **1.)** The Trellis can be free standing but **caution should be taken: Always distribute weight evenly on the bench to prevent toppling.** **2.)** Stand the Trellis upright and place in 6" deep holes. Test that the Trellis is level. Pack dirt around Posts (6). **3.)** Place cement in the holes before positioning the Posts (6). Test that the Trellis is level. *If you are not experienced in setting up this type of product, it is recommended that you seek the assistance of a qualified handyman for placement of your Trellis.*
6. Place the assembled sides of the Trellis flat on the ground nearest to the location. With an assistant, insert the "ladder assembly" into the Posts (6). **See Figure C.**



Figure C

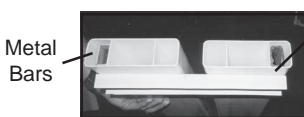


Figure D

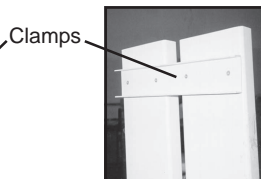


Figure E

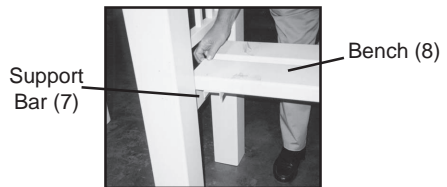


Figure F

7. There must be metal bars inserted in the two Braces (8) to support the weight placed on the Bench (8). **See Figure D.** Snap the Bench (8) over the Support Bar (7). **See Figure F–G.**
8. Tap the Gothic Caps (1) on the end of each Post (6). **See Figure C.**

9. Place Covers (9) (not shown) over the ends of the “ladder” that are exposed. Place the Covers (10) (not shown) over the Brace (8) pieces of the Bench. Tap into place. **See Figure F.**
10. After assembly of the Trellis is complete, test that the product is solid and stable before using the Trellis.

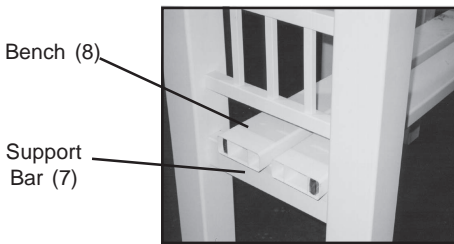


Figure G

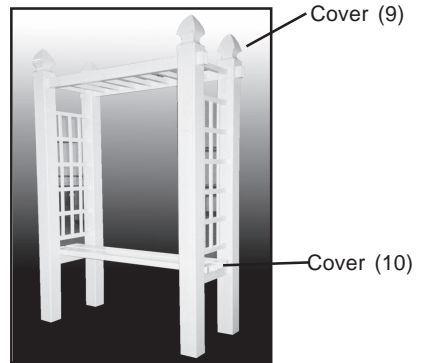
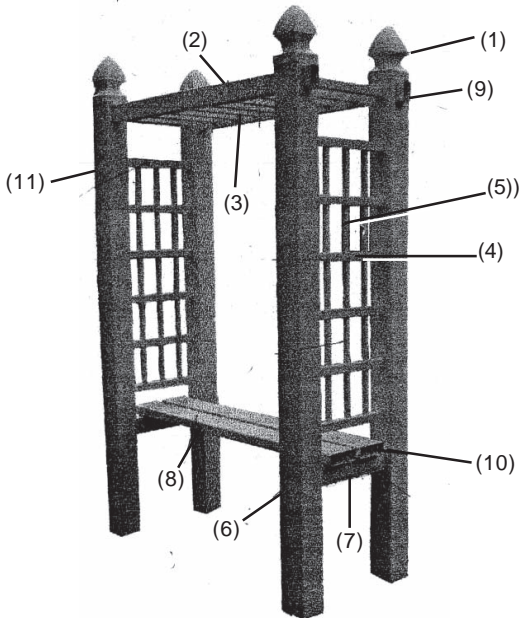


Figure H

Parts List

Part #	Description	Qty.
1	4" X4" Gothic Cap	4
2	62" x 2" x 3-1/2" Cross Beam	2
3	21" X 1-1/2" x 1-1/2" Bar	9
4	25" x 1-1/2" x 1-1/2" Bar	8
5	47.5" x 13/16" x 1" Bar	6
6	89" x 4" x 4" Post	4
7	20-1/2" x 2" x 3-1/2" Support Bar	2
8	59" x 2" x 6" Bench	2
9	2 x 3-1/2" Cover	4
10	2" x 6" Cover	4
11	25" x 1-1/2" x 1-1/2" x 1-1/2" Bar	4

Assembly Drawing



PLEASE READ THE FOLLOWING CAREFULLY

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NOTE: Some parts are listed and shown for illustration purposes only and are not available individually as replacement parts.